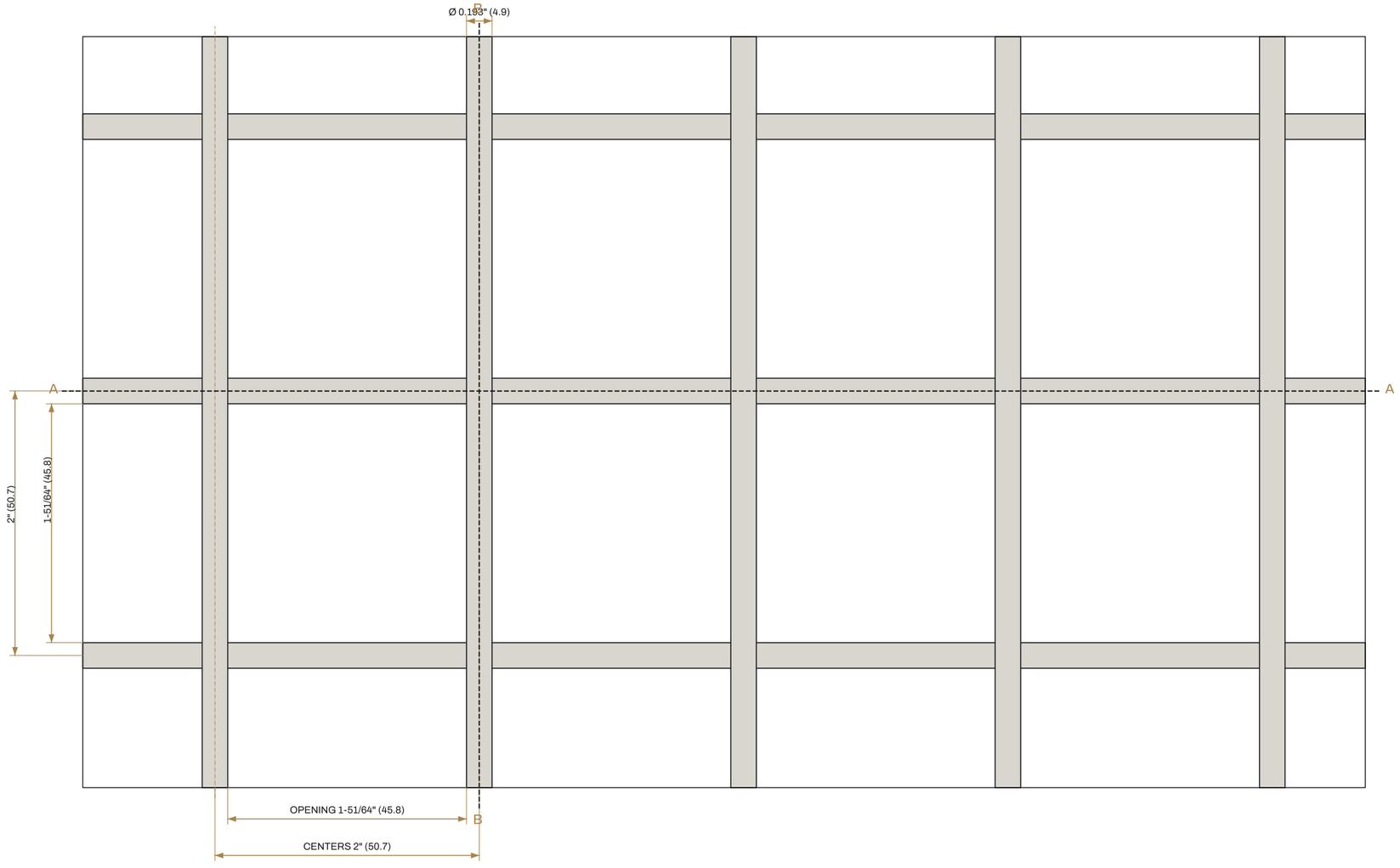
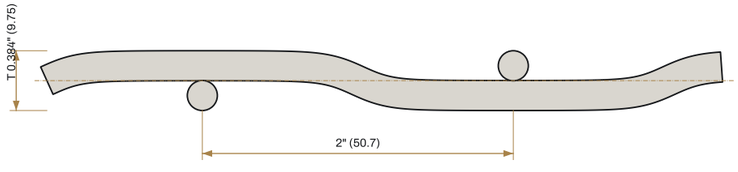


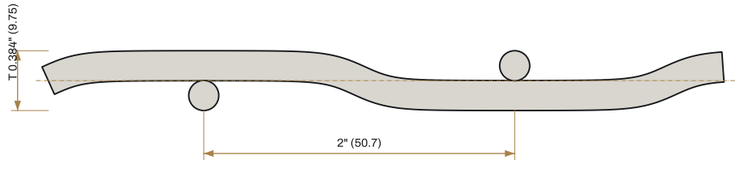
1 PATTERN ELEVATION

SCALE 1:1



2 SECTION A-A

SCALE 1:1



3 SECTION B-B

SCALE 1:1



Product image - visual reference, not to scale

TECHNICAL DATA

MODEL	AXIS 81
CONSTRUCTION	Heavy lock crimp
PANEL TYPE	Rigid
OPEN AREA	81.7%
OVERALL THICKNESS	25/64" (9.75 mm)
WIRE DIAMETER	0.193" (4.9 mm)
OPENING (W x H)	45.8 x 45.8 mm (1.803" x 1.803")
WIRE CENTERS	50.7 x 50.7 mm (1.996" x 1.996")
CUT-OFF ANGLE	78° (short opening)
WEIGHT (SS)	1.27 lb/sq ft (6.2 kg/m²)
STANDARD MATERIALS	Stainless steel 304 / 316, Plain / galvanized steel, Aluminum, Brass, Bronze, Copper
MASTERFORMAT	05 70 00 Decorative Metal

NOTES

1. All dimensions nominal, shown imperial (metric mm). Drawing geometry in mm.
2. Values per MAISHI data sheet: calculated from pattern geometry for stainless steel, tolerance approx. 10-15%.
3. Crimp form shown schematically; overall thickness measured over the woven or welded intersection.
4. Openings shown with the long side horizontal. State the opening direction on the order (rotation 90 deg available).
5. Maximum panel size depends on pattern and alloy - confirm with MAISHI. Structural and wind load design by project engineer.
6. For design intent only. Verify all dimensions with a physical sample and MAISHI shop drawings before fabrication.

MAISHI WIRE MESH MFG

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DRAWING TITLE

AXIS 81

Pattern elevation and sections

DRAWING NO.	SCALE	DATE	REV	SHEET
MS-AM-10	AS NOTED	2026-10-08	A	1 / 1

Design intent only - not for fabrication without MAISHI shop drawings.